

**PATENT**

Attorney Docket No. B-5500

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of  
**Ritu Shrivastava et al**

Serial No.: 08/845,752

Filed: 04/25/97

For: **FLASH EPROM ARRAY WITH  
SELF-ALIGNED SOURCE  
CONTACTS AND  
PROGRAMMABLE SECTOR  
ERASE ARCHITECTURE**



Group Art Unit: 2811

Examiner: Crane, S.

**RESPONSE TO OFFICE ACTION**

**Box AF**

**The Honorable Assistant Commissioner of Patent And Trademarks  
Washington, D.C. 20231**

Sir:

Applicant submits the following response to the Office Action dated October 6, 1998, currently due April 6, 1999. A petition for a three-month extension of time to respond to this Office Action will be submitted along with this amendment.

*Ext of Time*  
*6 # (3 mths)*  
*amdt*  
*a*  
*4/15/99*  
*BW*

**AMENDMENTS**

Please amend the above-identified application as follows:

**IN THE SPECIFICATIONS**

On page 8, line 34, please replace "128" with -138--.

**IN THE CLAIMS**

Please **amend** claims 1,2, 13, 17, 20-24, and 26-29 and **cancel** claim 25:

**IN THE CLAIMS**

1. **(Amended)** A non-volatile memory array, comprising:
- a plurality of memory cells arranged in at least one row and at least one column, each memory cell including a drain region, a source region, a channel region disposed between the drain region and the source region, a floating gate disposed over at least the channel region, and a control gate disposed over the floating gate[, the floating gate]; and

08845752

9901010

10000003

INWASSAM

04/13/1999

870.00 CH  
72.00 CH  
78.00 CH

01 FC:117  
02 FC:103  
03 FC:102

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Shrivastava, Ritu

Serial No.: 08/845,752

Filed: 04/25/1997

For: FLASH EPROM ARCHITECTURE WITH SELF-ALIGNED SOURCE CONTACTS AND PROGRAMMABLE SECTOR ERASE ARCHITECTURE

Group No.: 2811

Examiner: Sara W. Crane

Assistant Commissioner for Patents  
Washington, D.C. 20231

AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application.

STATUS

2. Applicant is other than a small entity.

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant petitions for an extension of time under 37 C.F.R. 1.136 (fees: 37 C.F.R. 1.17(a)(1)-(4)) for **three months**:

Fee: \$950.00

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

☒

deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Date:

4/6/99

FACSIMILE

☐

transmitted by facsimile to the Patent and Trademark Office.

Signature

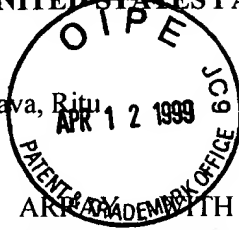
*[Handwritten Signature]*

PAULA CHIN

(type or print name of person certifying)

(Amendment Transmittal—page 1 of 2)

RECEIVED  
93 APR 14 AM 9:29  
TECHNOLOGY CENTER 2800



## FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1)		(Col. 2)	(Col. 3)	OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Addit. Fee
Total	33	Minus	29	= 4	x \$22 =	\$88
Indep.	4	Minus	3	= 1	x \$82 =	\$82
First Presentation of Multiple Dependent Claim					+ \$270 =	\$0
					Total Addit. Fee	<u>\$170</u>

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "O" in Col. 3,
  - \*\* If the "Highest No. Previously Paid For" IN THIS SPACE (Column 2, Row 1) is less than 20, enter "20".
  - \*\*\* If the "Highest No. Previously Paid For" IN THIS SPACE (Column 2, Row 2) is less than 3, enter "3".
- The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

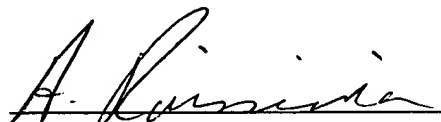
Total additional fee for claims required \$170.00

## FEE PAYMENT

5. Charge Account No. 01-0886 the sum of \$1,120.00. A duplicate of this transmittal is attached.

## FEE DEFICIENCY

6. If any additional extension and/or fee is required, charge Account No. 01-0886.  
If any additional fee for claims is required, charge Account No. 01-0886.

  
SIGNATURE OF PRACTITIONER

Reg. No. 38,686

Tel. No.: (408) 383-4900

Abdy Raissinia

3099 North First Street  
San Jose, CA 95134

GA42811 \$

Practitioner's Docket No. B-5500

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Shrivastava, Ritu  
Patent No.: 08/845,752

Group No.: 2811

Filed: 04/25/1997

Examiner: Sara W. Crane

For: FLASH EPROM ARRAY WITH SELF-ALIGNED SOURCE CONTACTS AND  
PROGRAMMABLE SECTOR ERASE ARCHITECTURE

Assistant Commissioner for Patents  
Washington, D.C. 20231

RECEIVED  
99 APR 14 AM 9:29  
TECHNOLOGY CENTER 2009

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)

I hereby certify that the attached correspondence comprising:

Response to Office Action Mailed 10/6/98 and Amendment Transmittal (with petitions for an extension of time under 37 C.F.R. 1.136 (fees: 37 C.F.R. 1.17(a)(1)-(4)) for three months).

is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:

Assistant Commissioner for Patents  
Washington, D.C. 20231

on Apr. 6, 1999.

Paula Chin

Signature of person mailing paper